



JEAN M. SHEPARD
DIRECTOR

County of San Diego

HEALTH AND HUMAN SERVICES AGENCY

NANCY L. BOWEN, M.D., M.P.H.
PUBLIC HEALTH OFFICER

PUBLIC HEALTH SERVICES
1700 PACIFIC HIGHWAY, SAN DIEGO, CALIFORNIA 92101-2417
(619) 531-5800 FAX (619) 515-6707

Community Epidemiology
Emergency & Disaster Medical Services
HIV/AIDS Services
Maternal, Child and Family Health Services
Public Health Laboratory
PH Nursing/Border Health
TB & STD Control
Vital Records

Bruce E. Haynes, M.D.
Interim Medical Director
Division of Emergency Medical Services
6255 Mission Gorge Road
San Diego, CA 92120-3599
(619) 285-6429 FAX:(619) 285-6531

Medical Director's Update for Base Station Physicians' Committee June, 2006

IOM Report: The Institute of Medicine just released the three year study of emergency medical services in the United States. Brent Eastman was on the national committee and quite helpful in framing the questions and observations. The report outlines a variety of areas that could be improved, along with recommendations. Three publications make up the report, one on hospital based emergency care, prehospital ems, and pediatric emergency care. Each of the volumes can be purchased from the National Academies Press. The summary and fact sheet are available at: <http://www.iom.edu/Object.File/Master/35/014/Emergency%20Care.pdf>, and <http://www.iom.edu/Object.File/Master/35/040/Emergency%20Care%20Findings%20and%20Recs.pdf>.

San Diego County EMS:

STEMI Update: STEMI receiving center applications are coming in. The implementing policies will go to EMCC on Friday for approval. There will be brief site visits to the applicants and the system hopefully will go ahead in August.

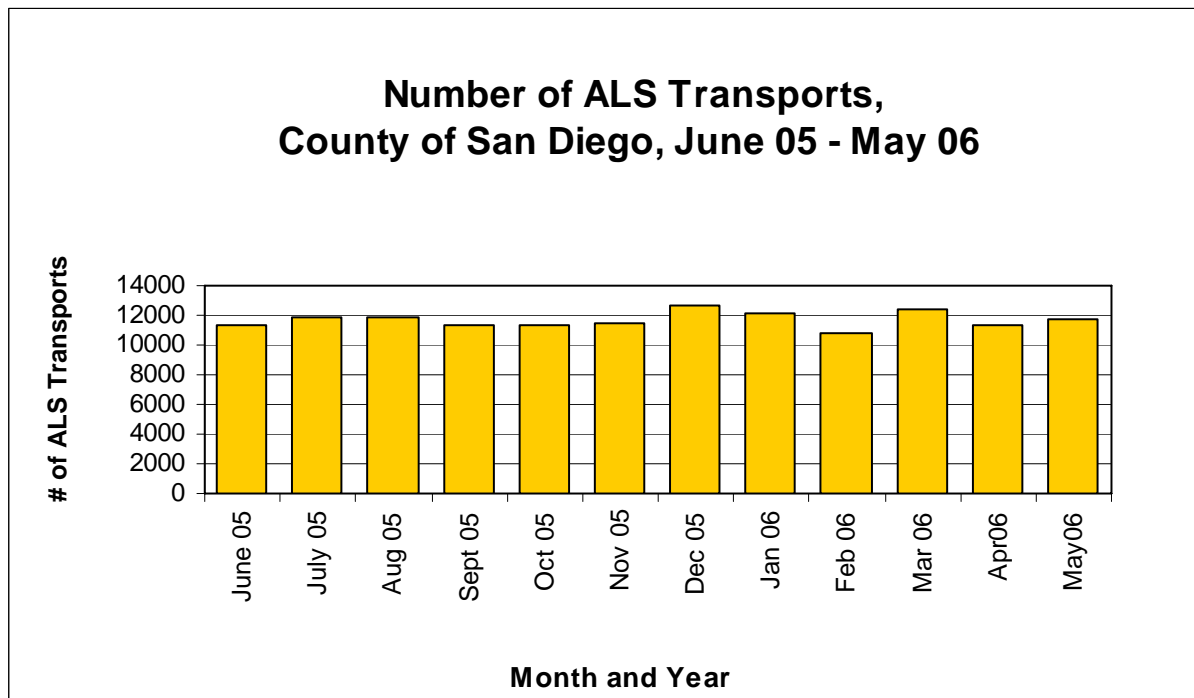
Off-load Study: There is some difficulty with getting all patients logged in as part of the study, so EMOC recommended that the study be extended one week.

Capacity Study: The hospital capacity study is underway, looking at the number of admitted patients held in the ED at 8 am and 8 pm. Data entry to this point has been somewhat hit or miss with only about 20% of the possible entries completed. EMS will work on improving the response and clarifying any questions. Hospitals should be entering into QCS each day at 8 am and 8 pm the number of admitted patients being held in the ED for ICU, telemetry and floor beds. Entries must be two digits each, e.g. 03/02/01. Please call EMS if you have questions.

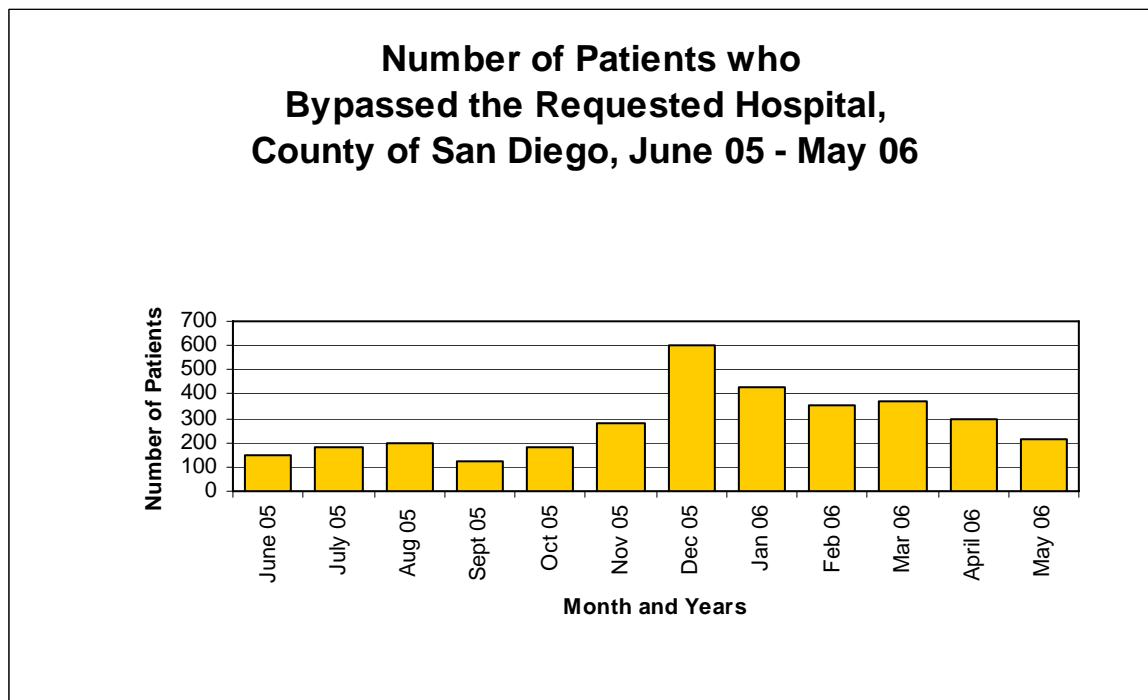
Stroke Update: The Acute Care/Emergency questionnaire shows that many hospitals already have a number of the components of primary stroke centers, and that tPA is used. The steering committee reviewed the survey and made some suggestions for follow-up, and we hope to add more respondents.

In-service: Education is underway. A clarifying letter went out regarding implementation.

Below are the patient destination data in graphic form:

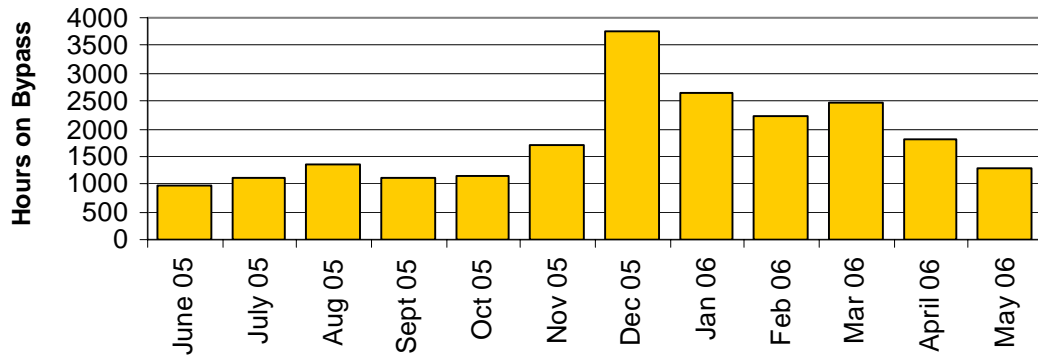


Source: County of San Diego, Health and Human Services Agency, Division of Emergency Medical Services, MICN Records, June 2005 – May 2006 Note: Numbers based on Run Outcomes of Transport by Unit and Transport by Other



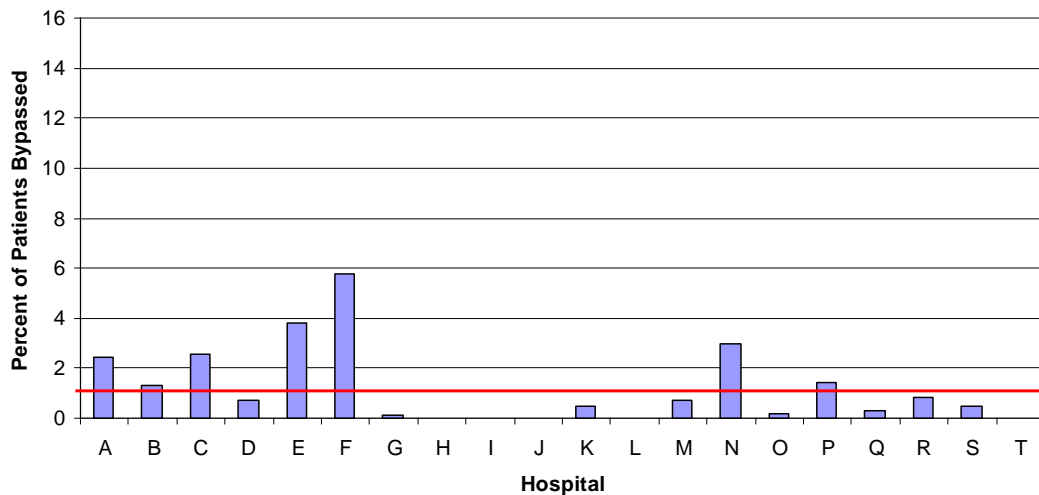
Source: County of San Diego, Health and Human Services Agency, Division of Emergency Medical Services, MICN Records, June 2005 – May 2006 Note: Numbers based on Run Outcomes of Transport by Unit and Transport by Other

Total Hours on Emergency Department Bypass County of San Diego, June 05 - May 06



Source: County of San Diego, Health and Human Services Agency, Division of Emergency Medical Services, MICN Records, June 2005 –May 2006

Percent of Patients Bypassed per Hospital, May 2006



Note: The red line represents the mean value of percent of patients bypassed per hospital, May 2006

Source: County of San Diego, Health and Human Services Agency, Division of Emergency Medical Services, MICN Records, June 2006 Note: Numbers based on Run Outcomes of Transport by Unit and Transport by Other